

Title (en)
NAVIGATION DEVICE & METHOD FOR PROVIDING PARKING INFORMATION

Title (de)
NAVIGATIONSVORRICHTUNG UND -VERFAHREN ZUR BEREITSTELLUNG VON PARKINFORMATIONEN

Title (fr)
DISPOSITIF DE NAVIGATION ET PROCÉDÉ POUR FOURNIR DES INFORMATIONS DE STATIONNEMENT

Publication
EP 2291610 A1 20110309 (EN)

Application
EP 09769336 A 20090625

Priority
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• US 12941308 P 20080625

Abstract (en)
[origin: WO2009155999A1] A navigation apparatus (200) comprises a processing resource (202) arranged to support, when in use, a user interface. The user interface is arranged to permit selection of a location and comprises a view generation engine (268). The processing resource (202) is also arranged to query a database (228) comprising point of interest data in order to find a point of interest within a predetermined vicinity of the location selected. The view generation engine (268) is also arranged to generate a view (332) identifying 10 the point of interest in response to the point of interest being found.

IPC 8 full level
G01C 21/26 (2006.01); **B60Q 1/48** (2006.01); **G08G 1/0969** (2006.01); **G08G 1/14** (2006.01)

CPC (source: EP KR US)
G01C 21/34 (2013.01 - US); **G01C 21/3476** (2013.01 - KR US); **G01C 21/3614** (2013.01 - EP KR US); **G01C 21/3682** (2013.01 - KR US); **G01C 21/3685** (2013.01 - EP KR US); **G08G 1/091** (2013.01 - EP KR US); **G08G 1/096716** (2013.01 - EP KR US); **G08G 1/09675** (2013.01 - EP KR US); **G08G 1/096775** (2013.01 - EP KR US); **G08G 1/096827** (2013.01 - EP KR US); **G08G 1/096844** (2013.01 - EP KR US); **G08G 1/096861** (2013.01 - EP KR US); **G08G 1/096883** (2013.01 - EP KR US); **G08G 1/096888** (2013.01 - EP KR US); **G08G 1/0969** (2013.01 - EP KR US); **G08G 1/141** (2013.01 - KR US)

Citation (search report)
See references of WO 2009156488A1

Cited by
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Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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EP 2008063561 W 20081009; AT 09769336 T 20090625; AU 2008358268 A 20081009; AU 2009262427 A 20090114; AU 2009262428 A 20090114; AU 2009262429 A 20090114; AU 2009262430 A 20090114; AU 2009264246 A 20090625; AU 2009264276 A 20090624; AU 2009264277 A 20090624; AU 2009264278 A 20090624; AU 2009264279 A 20090624; AU 2009264280 A 20090624; AU 2009264281 A 20090624; BR PI0822735 A 20081009; BR PI0912268 A 20090624; BR PI0912767 A 20090624; BR PI0912771 A 20090624; BR PI0912781 A 20090625; BR PI0912782 A 20090624; BR PI0912895 A 20090624; BR PI0913211 A 20090114; BR PI0913220 A 20090114; BR PI0913222 A 20090114; CA 2725660 A 20090624; CA 2725661 A 20090624; CA 2725664 A 20090624; CA 2725667 A 20090624; CA 2725691 A 20090625; CA 2725924 A 20090114; CA 2725929 A 20090114; CA 2725993 A 20090114; CA 2726146 A 20081009; CA 2726286 A 20090624; CN 200880129197 A 20081009; CN 200980116519 A 20090624; CN 200980116828 A 20090624; CN 200980116956 A 20090625; CN 200980116957 A 20090114; CN 200980116998 A 20090624; CN 200980117006 A 20090624; CN 200980117008 A 20090624; CN 200980117378 A 20090114; CN 200980117379 A 20090114; CN 200980117387 A 20090114; CN 201410283844 A 20090624; EP 08874773 A 20081009; EP 09769036 A 20090114; EP 09769037 A 20090114; EP 09769038 A 20090114; EP 09769273 A 20090624; EP 09769274 A 20090624; EP 09769276 A 20090624; EP 09769277 A 20090624; EP 09769278 A 20090624; EP 09769336 A 20090625; EP 2008063562 W 20081009; EP 2009050360 W 20090114; EP 2009050362 W 20090114; EP 2009050364 W 20090114; EP 2009050369 W 20090114; EP 2009050382 W 20090114; EP 2009057876 W 20090624; EP 2009057877 W 20090624; EP 2009057878 W 20090624; EP 2009057879 W 20090624; EP 2009057880 W 20090624; EP 2009057881 W 20090624; EP 2009058005 W 20090625; ES 09769276 T 20090624; ES 09769277 T 20090624; JP 2011515134 A 20081009; JP 2011515248 A 20090114; JP 2011515249 A 20090114; JP 2011515250 A 20090114; JP 2011515367 A 20090624; JP 2011515368 A 20090624; JP 2011515369 A 20090624; JP 2011515370 A 20090624; JP 2011515371 A 20090624; JP 2011515394 A 20090625; JP 2015153473 A 20150803; JP 2016106685 A 20160527; KR 20107027194 A 20090624; KR 20107028081 A 20090624; KR 20107028082 A 20090624; KR 20107028162 A 20090114; KR 20107028219 A 20090114; KR 20107028739 A 20090624; KR 20107028901 A 20090625; KR 20107029103 A 20090624; KR 20107029107 A 20081009; KR 20107029206 A 20090114; RU 2011102544 A 20090114; RU 2011102546 A 20090624; RU 2011102552 A 20090624; RU 2011102554 A 20090624; RU 2011102556 A 20090624; RU 2011102562 A 20090114; RU 2011102582 A 20090625; RU 2011102588 A 20081009; RU 2011102604 A 20090114; RU 2011102610 A 20090624; TW 98102645 A 20090122; TW 98102661 A 20090122; TW 98102663 A 20090122; TW 98102672 A 20090122; TW 98121506 A 20090625; TW 98121507 A 20090625; TW 98121508 A 20090625; TW 98121509 A 20090625; TW 98121510 A 20090625; TW 98121522 A 20090625; TW 98121523 A 20090625; US 201414321900 A 20140702; US 201615017828 A 20160208; US 73667309 A 20090624; US 73669109 A 20090624; US 73670709 A 20090624; US 73670809 A 20090624; US 73672609 A 20090624; US 73676609 A 20090625; US 73678608 A 20081009; US 73679909 A 20090114; US 73680109 A 20090114; US 73680209 A 20090114